

1. write a program to create a class "point{}" which contain 2 data member x&y use the objects of these class to find distance between the points in another class called distance with method called getDistance and then find area of triangle in another method called getArea in class called area.
2. Write a program to create a class 'Student' which contains three data members(name,marks,roll no) and one member function 'getData()' again create new class 'Sort' which takes array of object of class student and sort according to descending marks. All fields should be change(name,marks,roll no).
3. Write a program to check whether the two lines are parallel to one another or not where program accepts the end points of two lines of a class called line and send these points to another class called parallel which contains the method isParallel().
4. Write a program to create five customers of a banks with datamembers (acc no.,name,balance) and perform operation like open account , deposit , withdraw , display details . Use all different class for different operations.
5. Write a program to create class called customer with datamembers (Acc no, name, and balance) and create 10 customers using array of objects and find the customers whose balance is below Rs 5000/- in another class called Find with its method called findCustomer. and print the customers details in the method only
